Re PCT/PTO 05 NOV 2002

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q68538

Tetsukazu HUKUHARA, et al.

Appln. No.: 10/070,534

Group Art Unit: Not Yet Known

Confirmation No.: 5544

Examiner: Not Yet Known

Filed: March 7, 2002

For:

DOUBLE TAPERED STEEL WIRE AND METHOD AND APPARATUS FOR

CONTINUOUSLY HEAT TREATING THE WIRE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/070,534

Complete English translations of foreign language documents are being submitted

herewith, and therefore no concise explanation for such foreign language documents is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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Date: November 5, 2002

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Comp	olete if Known
Application Number	10/070,534
Confirmation Number	5544
Filing Date	March 7, 2002
First Named Inventor	Tetsukazu HUKUHARA
Art Unit	Not Yet Known
Examiner Name	Not Yet Known
Attorney Docket Number	Q68538

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document		Publication Date MM-DD-YYYY		
		Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document	
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JР	2001-347301		12/18/2001		Yes
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Examiner Initials* No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.